

FIG 1

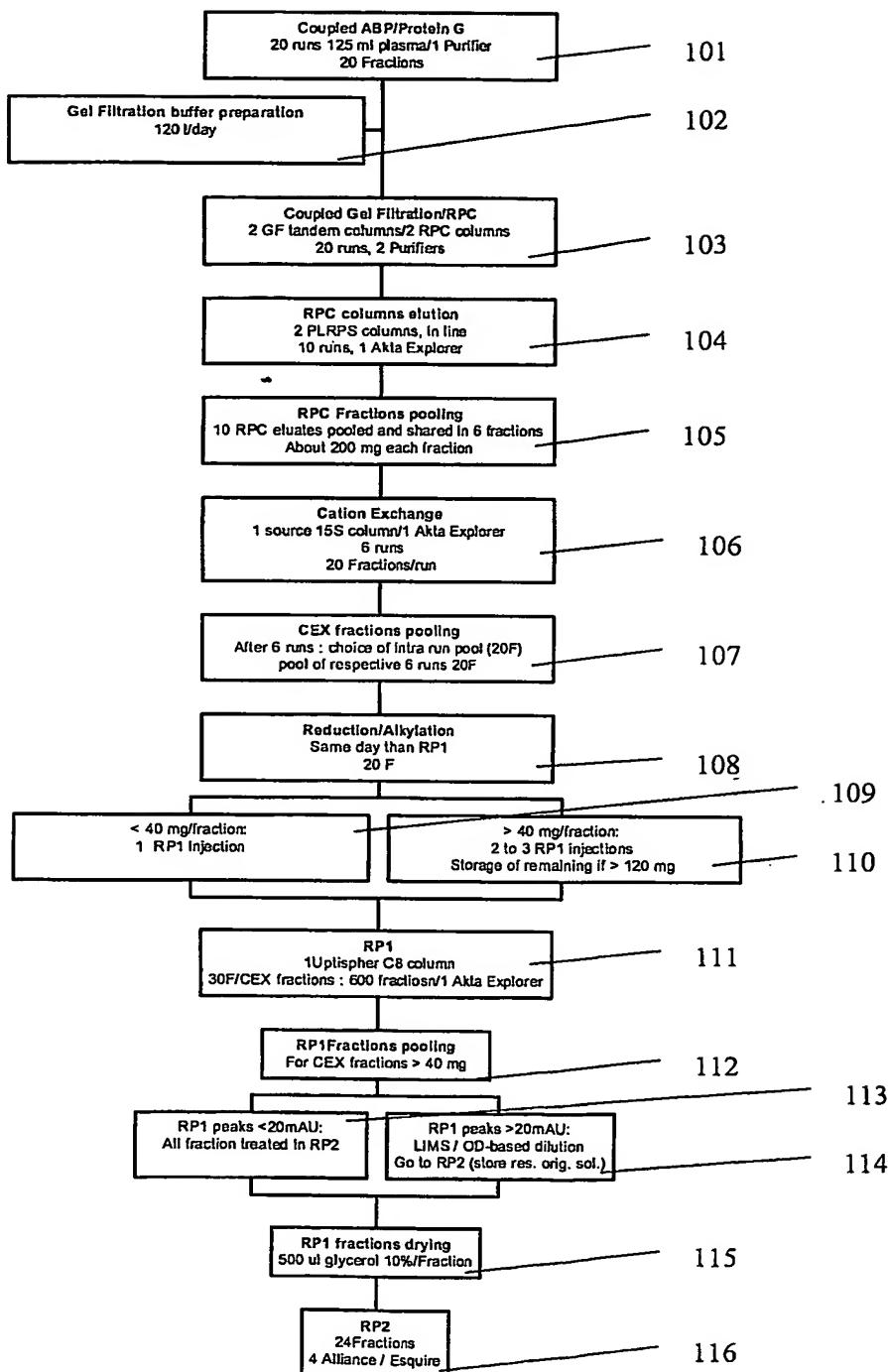


FIG 2

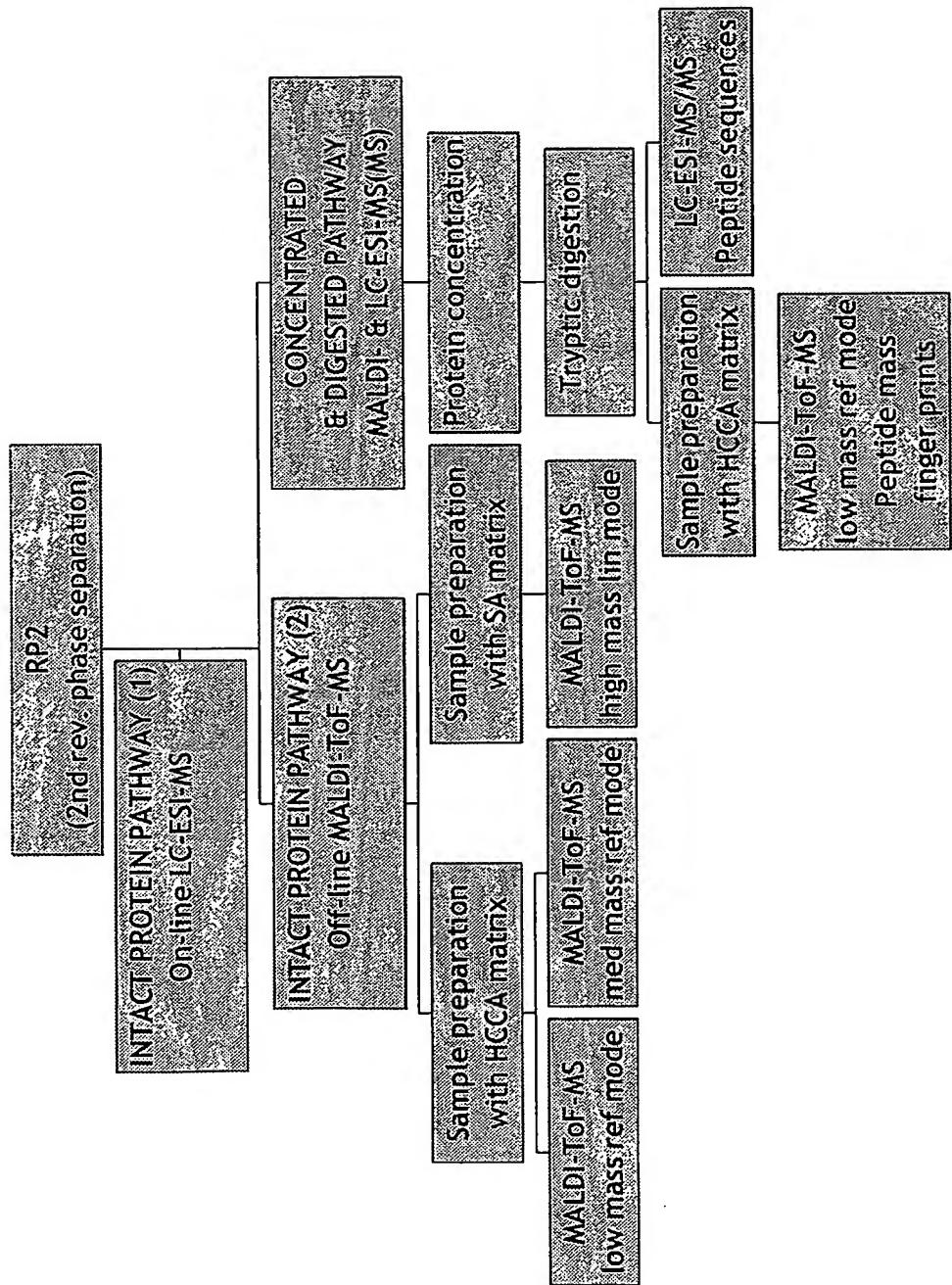


Figure 3
Leptin: MALDI-MS peptide map

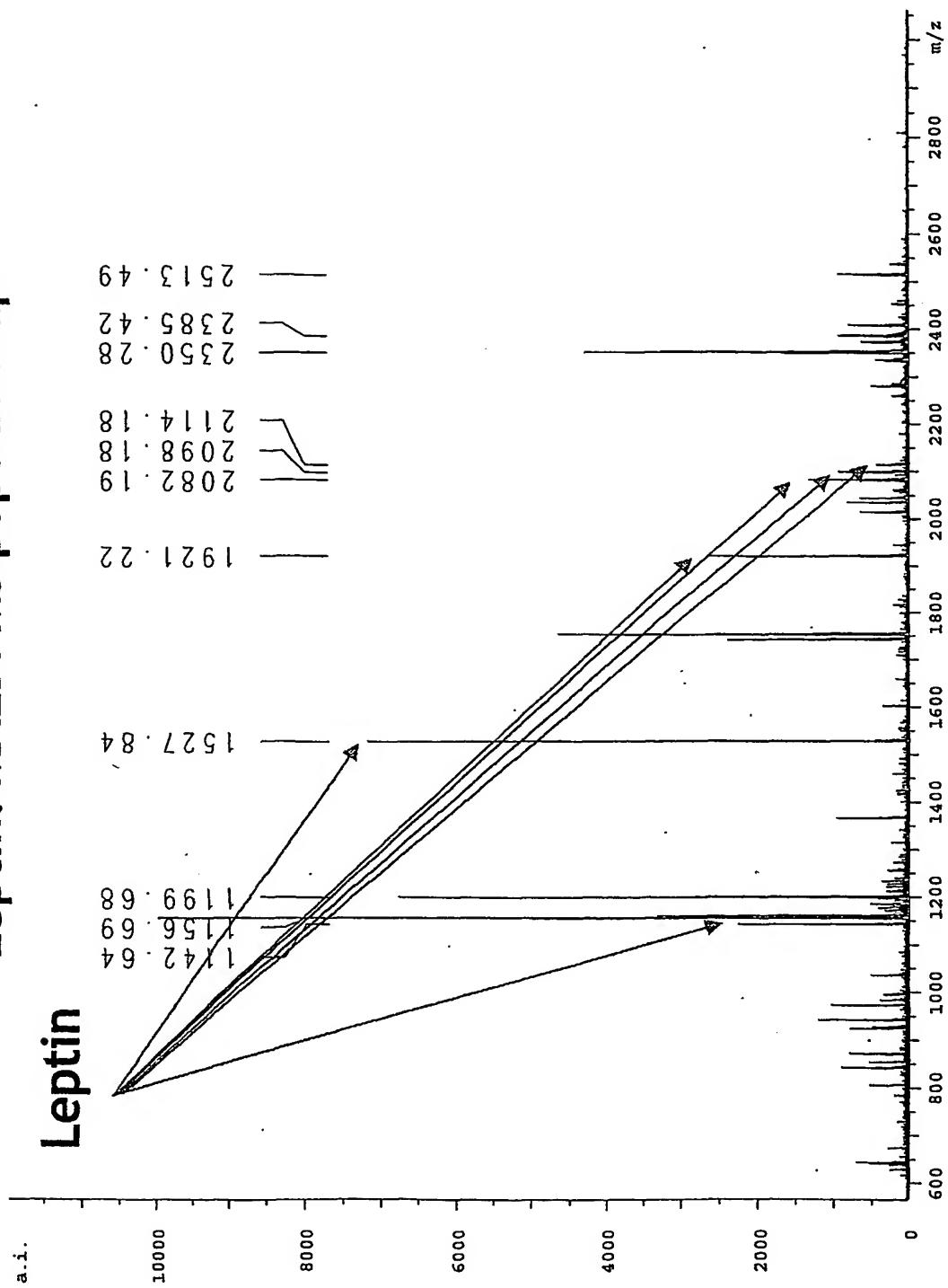
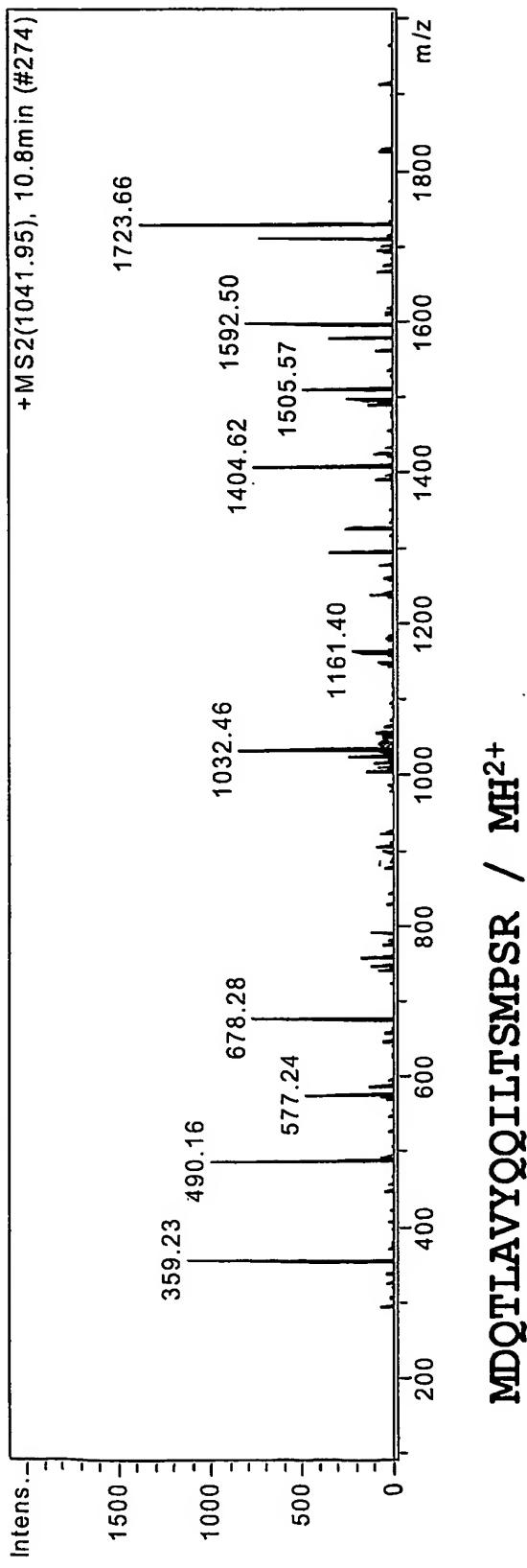


Figure 4 : Leptin MS/MS



MDQTLAVYQQIILTSMPSR / MH^{2+}

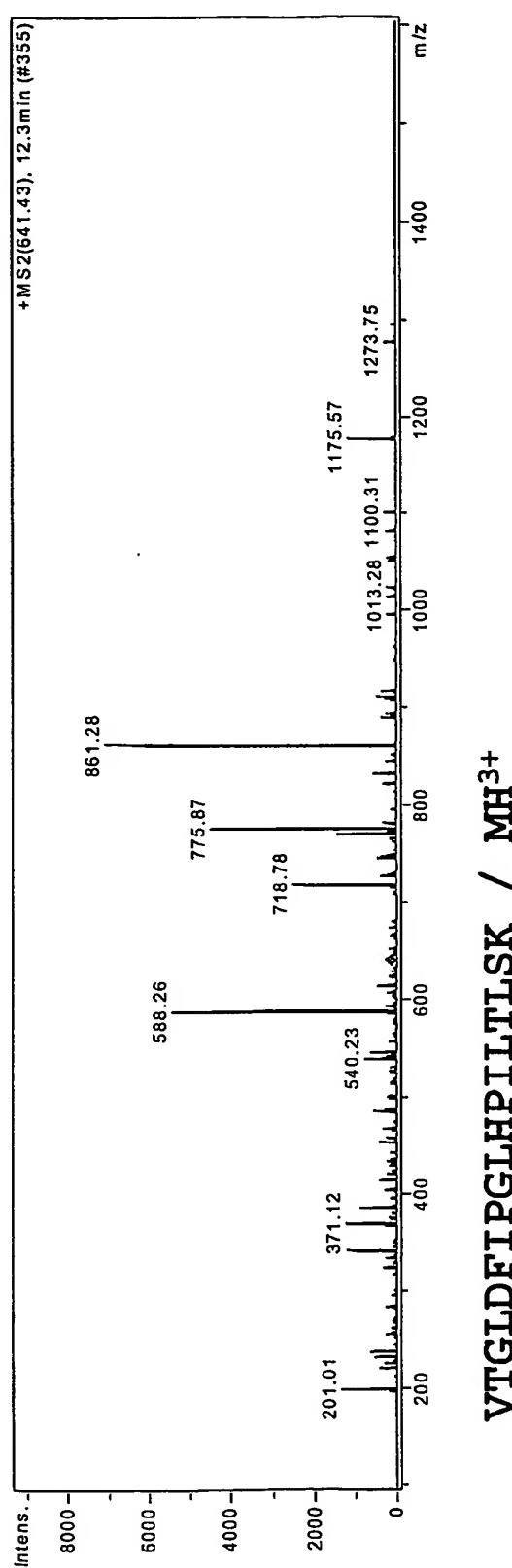


Figure 5: Leptin sequence coverage

MHWGTLCGFLWLPYLFYVQAVPIQKVQDDTKTLIKTIVTR
INDISHTQSVSSKQKVTGLDFTPGLPIILTSKMDQTLAVY
QQILTSMPSRNVIQISNDLENLRDLLHVLAFSKSCHLPWAS
GLETLDSLGGVLEASGYSTEVVVALSRIQGSILQDMWQOLDIS
PGC

47% sequence coverage MS/MS (*bold italics*)

35% sequence coverage Maldi (**bold italics underlined**)